

Figure 1

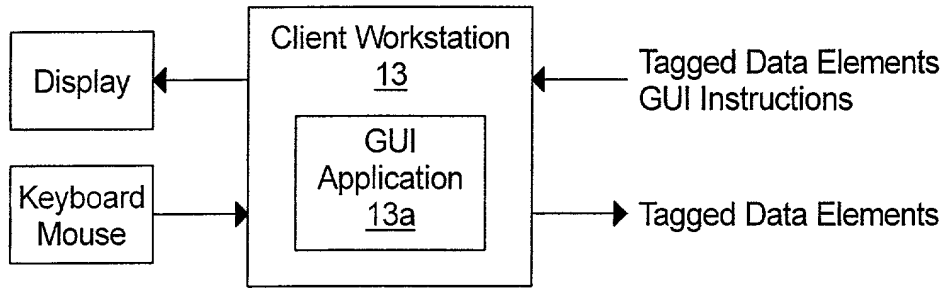


Figure 2a

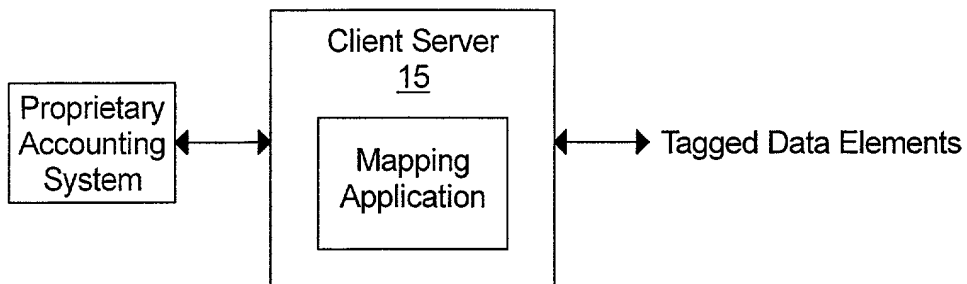


Figure 2b

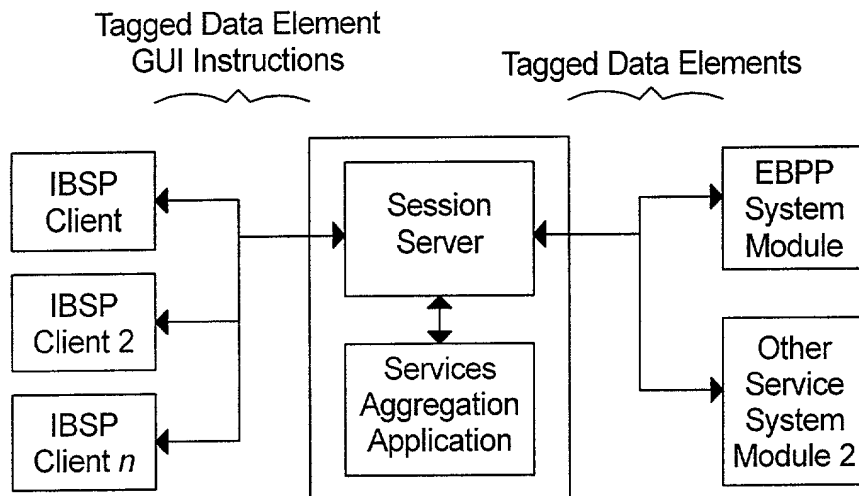


Figure 3

the first step was to create a menu state for each session. The menu state was then used to create the processing steps for each session.

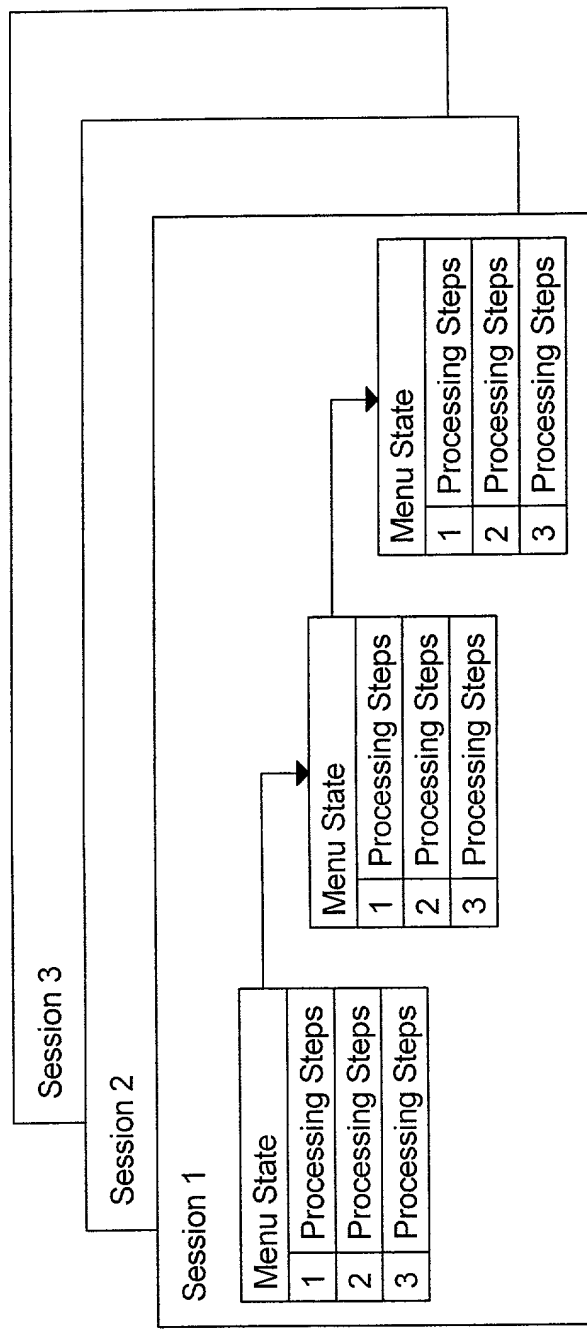


Figure 4

Database Entity		Initializing Value	Example Value
Line Item Quantity Basis	=	810 Line Item Quantity Basis	8000
Adjusted Line Item Quantity Basis	=	Line Item Quantity Basis	8000
Line Item Unit Price Rate	=	810 Line Item Unit Price Rate	0.45
Adjusted Line Item Unit Price Rate	=	Line Item Unit Price Rate	0.45
Parent Tax/Fee Tax Rate Percent	=	810 Tax/Fee Rate Percent	4%
Parent Adjusted Tax/Fee Tax Rate Percent	=	Parent Tax/Fee Tax Rate Percent	4%
Parent Tax/Fee Dollars Per Quantity	=	810 Tax/Fee Dollars Per Quantity	0.00388
Parent Adjusted Tax/Fee Dollars Per Quantity	=	Parent Tax/Fee Dollars Per Quantity	0.00388
Parent Tax/Fee Quantity Basis	=	810 Tax/Fee Quantity Basis	8000
Parent Adjusted Tax/Fee Quantity Basis	=	Parent Tax/Fee Quantity Basis	8000
Parent Dollar Basis	=	810 Tax/Fee Dollar Basis	
Parent Adjusted Dollar Basis	=	Parent Dollar Basis	
Child Tax/Fee Tax Rate Percent	=	810 Tax/Fee Rate Percent	4%
Child Adjusted Tax/Fee Tax Rate Percent	=	Child Tax/Fee Tax Rate Percent	4%
Child Tax/Fee Dollars Per Quantity	=	810 Tax/Fee Dollars Per Quantity	0.002
Child Adjusted Tax/Fee Dollars Per Quantity	=	Child Tax/Fee Dollars Per Quantity	0.002
Child Tax/Fee Quantity Basis	=	810 Tax/Fee Quantity Basis	8000
Child Adjusted Tax/Fee Quantity Basis	=	Child Tax/Fee Quantity Basis	8000
Tax/Fee Computed Extended Value	=	810 Tax/Fee Computed Extended Value	3600
Adjusted Tax/Fee Computed Extended Value	=	Tax/Fee Computed Extended Value	3600

Figure 5b

the data for the year in 2001 and the data for the year in 2002

Tax and Service Fee Calculation Data

Field ID	Description	Rate/Basis Unit	Basis Unit Code	Extended Price	Gross Quantity	Net Quantity
101						
102						
103						
104						

Figure 6

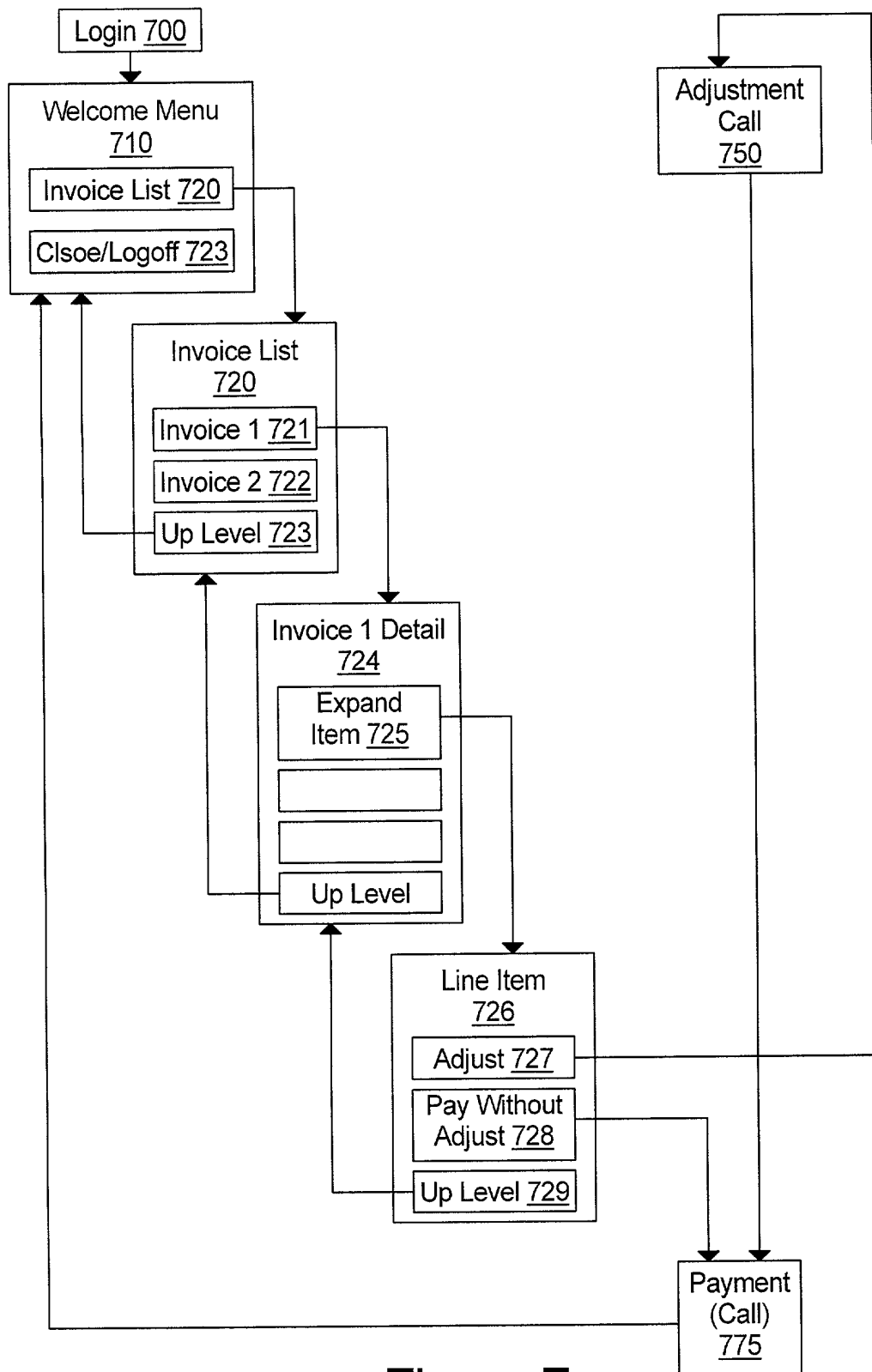


Figure 7

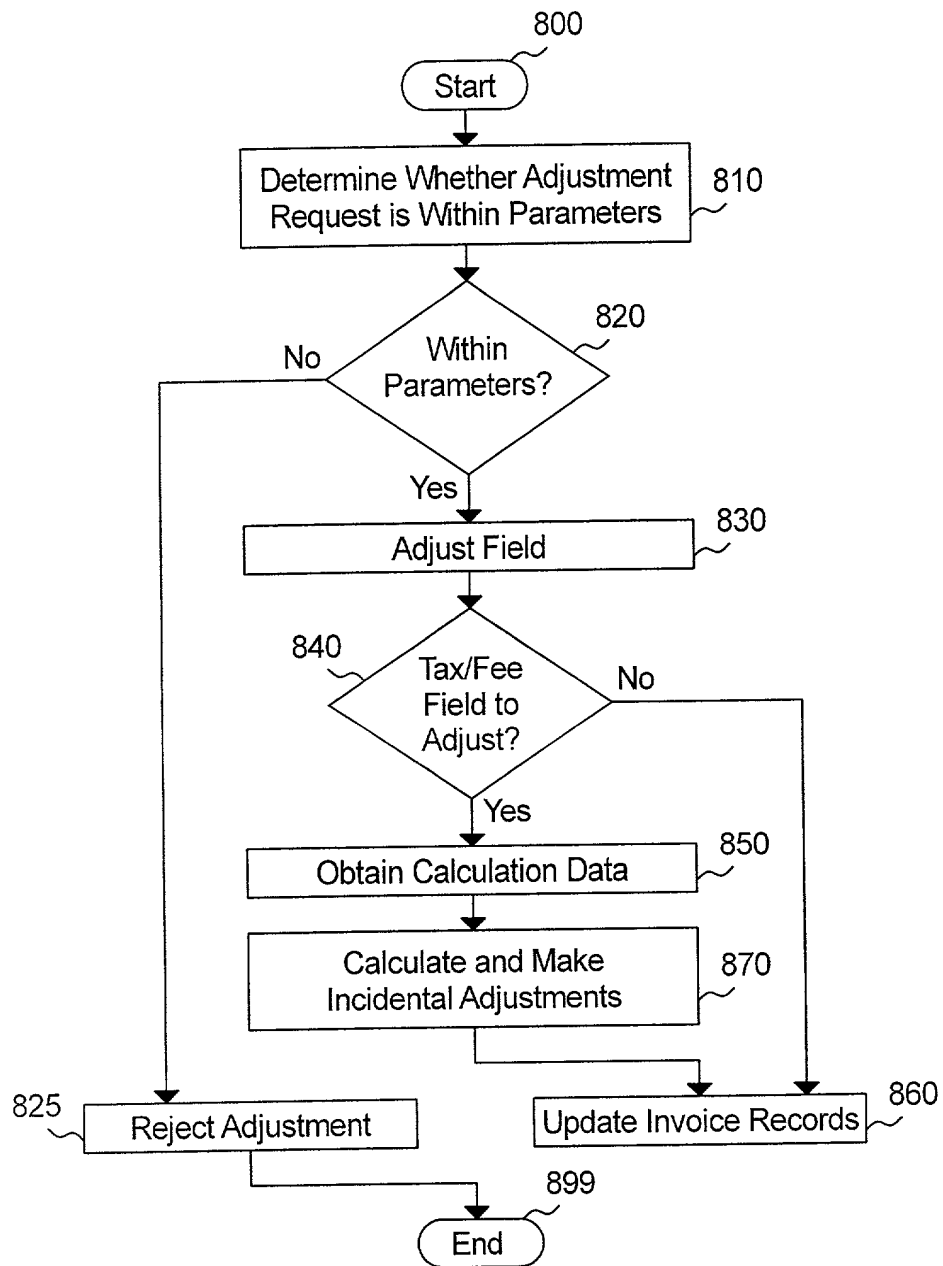


Figure 8

Customer's Name	Invoice #	P.O. #	Gal. Fuel	Price \$/Gal.	Sale Amt.	Federal Tax	State Tax	Local Tax 1
Timpoh Airways	38477	112001	798	2.59	\$2,066.82	\$82.67	\$41.34	\$62.00
Timpoh Airways	38478	112006	343	2.61	\$895.23	\$35.81	\$17.90	\$26.86
Timpoh Airways	38479	112011	1290	2.59	\$3,341.10	\$133.64	\$66.82	\$100.23
Timpoh Airways	38480	112016	398	2.76	\$1,098.48	\$43.94	\$21.97	\$32.95
Timpoh Airways	38481	112021	403	2.59	\$1,043.77	\$41.75	\$20.88	\$31.31
Timpoh Airways	38482	112026	403	2.59	\$1,043.77	\$41.75	\$20.88	\$31.31
Timpoh Airways	38483	112031	40300	2.05	\$82,615.00	\$3,304.60	\$1,652.30	\$2,478.45
Timpoh Airways	38484	112036	402	2.60	\$1,045.20	\$41.81	\$20.90	\$31.36
Timpoh Airways	38485	112041	399	2.59	\$1,033.41	\$41.34	\$20.67	\$31.00
Timpoh Airways	38486	112046	1287	2.59	\$3,333.33	\$133.33	\$66.67	\$100.00
Timpoh Airways	38487	112051	308	2.59	\$797.72	\$31.91	\$15.95	\$23.93

Figure 9a

Local Tax 2	Deliv. Charge	Invoiced	Paid
\$0.00	\$75.00	\$2,327.83	
\$0.00	\$75.00	\$1,050.80	
\$0.00	\$75.00	\$3,716.80	
\$0.00	\$75.00	\$1,272.34	
\$0.00	\$75.00	\$1,212.71	
\$0.00	\$75.00	\$1,212.71	
\$0.00	\$75.00	\$90,125.35	
\$0.00	\$75.00	\$1,214.27	
\$0.00	\$75.00	\$1,201.42	
\$0.00	\$75.00	\$3,708.33	
\$0.00	\$75.00	\$944.51	

Figure 9b

Customer's Name	Invoice #	P.O. #	Gal. Fuel	Price \$/Gal.	Sale Amt.	Federal Tax	State Tax	Local Tax 1
Timpoh Airways	38477	112001	798	2.59	\$2,066.82	\$82.67	\$41.34	\$62.00
Timpoh Airways	38478	112006	343	2.61	\$895.23	\$35.81	\$17.90	\$26.86
Timpoh Airways	38479	112011	1290	2.59	\$3,341.10	\$133.64	\$66.82	\$100.23
Timpoh Airways	38480	112016	398	2.76	\$1,098.48	\$43.94	\$21.97	\$32.95
Timpoh Airways	38481	112021	403	2.59	\$1,043.77	\$41.75	\$20.88	\$31.31
Timpoh Airways	38482	112026	403	2.59	\$1,043.77	\$41.75	\$20.88	\$31.31
Timpoh Airways	38483	112031	403	2.05	\$826.15	\$33.05	\$16.52	\$24.78
Timpoh Airways	38484	112036	402	2.60	\$1,045.20	\$41.81	\$20.90	\$31.36
Timpoh Airways	38485	112041	399	2.59	\$1,033.41	\$41.34	\$20.67	\$31.00
Timpoh Airways	38486	112046	1287	2.59	\$3,333.33	\$133.33	\$66.67	\$100.00
Timpoh Airways	38487	112051	308	2.59	\$797.72	\$31.91	\$15.95	\$23.93

Figure 10a

THE UNIVERSITY OF TEXAS AT AUSTIN
INSTITUTIONAL REVENUE REPORT

Local Tax 2	Deliv. Charge	Invoiced	Paid
\$0.00	\$75.00	\$2,327.83	
\$0.00	\$75.00	\$1,050.80	
\$0.00	\$75.00	\$3,716.80	
\$0.00	\$75.00	\$1,272.34	
\$0.00	\$75.00	\$1,212.71	
\$0.00	\$75.00	\$1,212.71	
\$0.00	\$75.00	\$975.50	
\$0.00	\$75.00	\$1,214.27	
\$0.00	\$75.00	\$1,201.42	
\$0.00	\$75.00	\$3,708.33	
\$0.00	\$75.00	\$944.51	

Figure 10b